

**Maine Remote Sensing
Committee**

**Proposed Landcover Classification
March, 2001**

LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4
CROPS	ROW CROPS	Corn	Irrigated / Non-Irrigated
		Potatoes	Irrigated / Non-Irrigated
		Vegetables	Irrigated / Non-Irrigated
		Other	Irrigated / Non-Irrigated
	CLOSE GROWN CROPS	Small Grain/Oats	Irrigated / Non-Irrigated
		Small Grain/Barley	Irrigated / Non-Irrigated
		Small Grain/Rye	Irrigated / Non-Irrigated
		Small Grain/Wheat	Irrigated / Non-Irrigated
		Small Grain/Buckwheat	Irrigated / Non-Irrigated
		Small Grain/Other	Irrigated / Non-Irrigated
		Fallow	Irrigated / Non-Irrigated
GRASS	HAYLAND	Grass Hay	Irrigated / Non-Irrigated
		Mixed Hay	Irrigated / Non-Irrigated
		Legume Hay	Irrigated / Non-Irrigated
	PASTURE	Grass Pasture	Irrigated / Non-Irrigated
		Mixed Pasture	Irrigated / Non-Irrigated
		Legume Pasture	Irrigated / Non-Irrigated
		Inactive/abandoned Pasture	Irrigated / Non-Irrigated
	URBAN	Lawns/playing fields/parks	Irrigated / Non-Irrigated
		Golf Courses	Irrigated / Non-Irrigated
SHRUB	HORTICULTURAL CROPS	Blueberries	Irrigated / Non-Irrigated
		Orchard	Irrigated / Non-Irrigated
		Vineyard	Irrigated / Non-Irrigated
		Bush/Berries	Irrigated / Non-Irrigated
		Nut	Irrigated / Non-Irrigated
	CUTOVER AREAS	Forest clearcuts	
		Maintained rights-of-way	
FOREST	CLOSED-CANOPY FORESTS (dense with no recent cutting)	White Pine	Age Categories
		Red Pine	Age Categories
		Spruce	Age Categories
		Fir	Age Categories
		Hemlock	Age Categories
		Larch	Age Categories
		Cedar	Age Categories
		White Birch	Age Categories
		Yellow Birch	Age Categories
		Beech	Age Categories
		Aspen	Age Categories
		Oak	Age Categories
		Ash	Age Categories
		Soft Maples	Age Categories
		Hard Maples	Age Categories
	MEDIUM CANOPY FORESTS (such as light-partial cuts)	White Pine	Age Categories
		Red Pine	Age Categories
		Spruce	Age Categories
		Fir	Age Categories
		Hemlock	Age Categories
		Larch	Age Categories
		Cedar	Age Categories
		White Birch	Age Categories
		Yellow Birch	Age Categories
		Beech	Age Categories
		Aspen	Age Categories
		Oak	Age Categories
		Ash	Age Categories
		Soft Maples	Age Categories
		Hard Maples	Age Categories
	OPEN CANOPY FORESTS (such as	White Pine	Age Categories
		Red Pine	Age Categories
		Spruce	Age Categories

January, 2002

Attachment E

Page 1 of 2

		Fir	Age Categories
		Hemlock	Age Categories
		Larch	Age Categories
		Cedar	Age Categories
		White Birch	Age Categories
		Yellow Birch	Age Categories
		Beech	Age Categories
		Aspen	Age Categories
		Oak	Age Categories
		Ash	Age Categories
		Soft Maples	Age Categories
		Hard Maples	Age Categories
OPEN WATER WETLANDS	All wetlands based on NWI, to include open water. Additional wetlands may be added, coded according to NWI classification.		
COASTAL	INTERTIDAL ORGANIC	Brown algae	
		Green algae	
		Red algae	
		Mixed algae	
		Salt Marsh	
		Eelgrass	
		Submerged aquatic vegetation	
		Mussel Bar	
	INTERTIDAL INORGANIC	Bedrock	
		Boulder	
		Gravel	
		Cobble	
		Mixed coarse and fine	
		Mixed coarse and fine	
		Sand	
		Mixed fines	
		Mud	
		Salt Panne	
		Artificial	
DEVELOPED	URBAN	Commercial/industrial (>30% impervious surface)	
		High-density residential (>25% impervious)	
		Medium-density residential (15%-25% impervious)	
		Low-density residential (8%-15% impervious)	
		Airports	
	RURAL	Rural roadside residential	
	TRANSPORTATION	High-density transportation (interstates, highways, etc.)	
		Low-density transportation (secondary roads)	
		Non-paved roads	
NONVEGETATED (noncoastal)	MANMADE	Barnyard/Feedlot	
		Exposed soil/construction site	
		Gravel surfaces (not roads)	